

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0136  
Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU0336
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC. Contact: KAYLENE R GARDNER E-Mail: kaylene_gardner@eogresources.com		7. If Unit or CA Agreement, Name and No. CHAPITA WELLS UNI
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		8. Lease Name and Well No. CWU 962-33
3b. Phone No. (include area code) Ph: 435-781-9111		9. API Well No. 43-047-39798
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon At proposed prod. zone NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon		10. Field and Pool, or Exploratory NATURAL BUTTES/MESAVERDE
14. Distance in miles and direction from nearest town or post office* 54.4 MILES SOUTH OF VERNAL, UTAH		11. Sec., T., R., M., or Blk. and Survey or Area Sec 33 T9S R23E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 858	16. No. of Acres in Lease 600.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1170	19. Proposed Depth 8680 MD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5341 GL	20. BLM/BIA Bond No. on file NM 2308	17. Spacing Unit dedicated to this well
22. Approximate date work will start		23. Estimated duration 45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9111	Date 11/29/2007
Title LEAD REGULATORY ASSISTANT		
Approved By (Signature)	Name (Printed/Typed) BRADLEY G. HILL	Date 12-06-07
Title ENVIRONMENTAL MANAGER		

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Electronic Submission #57352 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal

RECEIVED

DEC 04 2007

DIV. OF OIL, GAS & MINING

Federal Approval of this  
Action is Necessary

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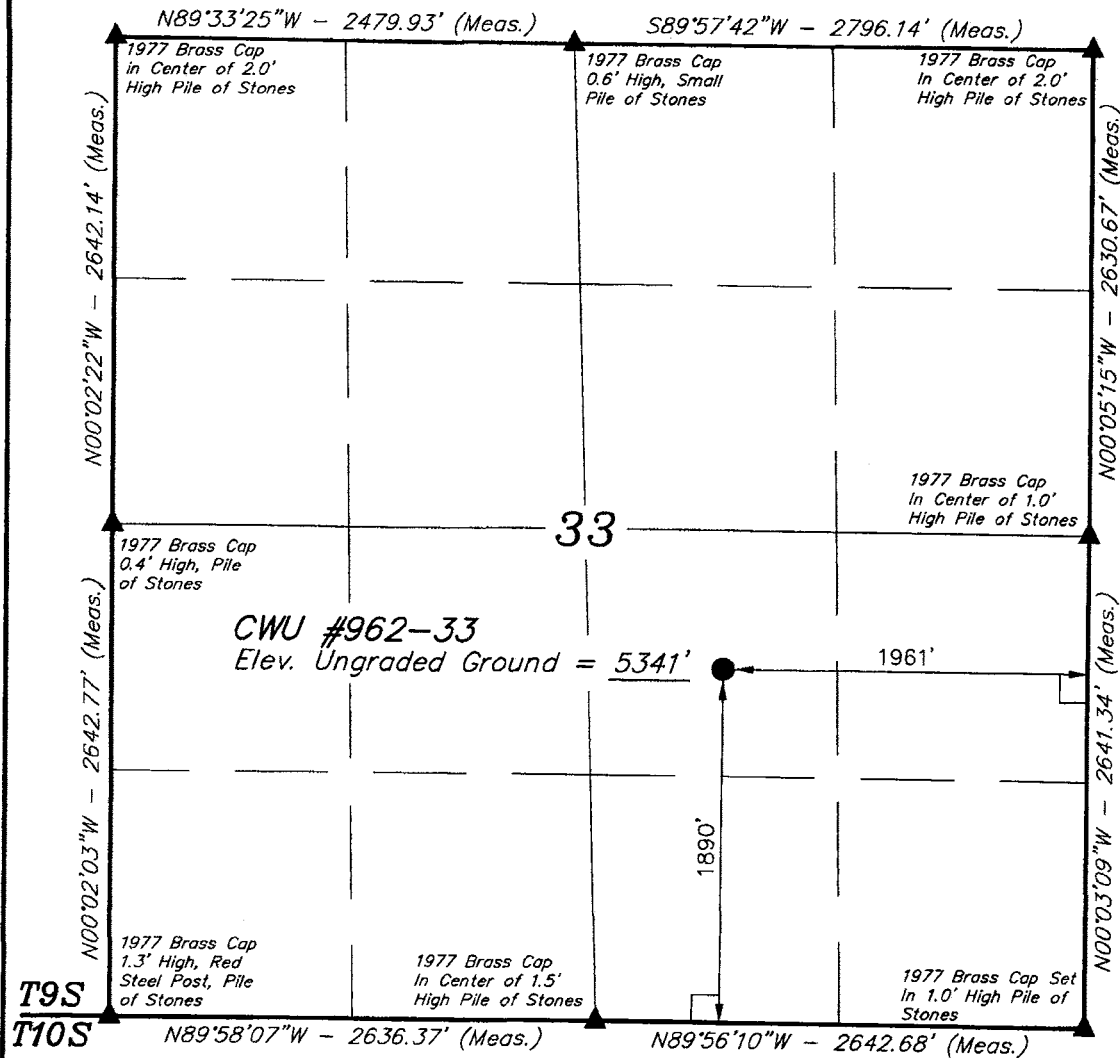
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\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

**T9S, R23E, S.L.B.&M.**



**LEGEND:**

- $\perp$  = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)  
 LATITUDE = 39°59'25.48" (39.990411)  
 LONGITUDE = 109°19'46.17" (109.329492)  
 (AUTONOMOUS NAD 27)  
 LATITUDE = 39°59'25.60" (39.990444)  
 LONGITUDE = 109°19'43.73" (109.328814)

**EOG RESOURCES, INC.**

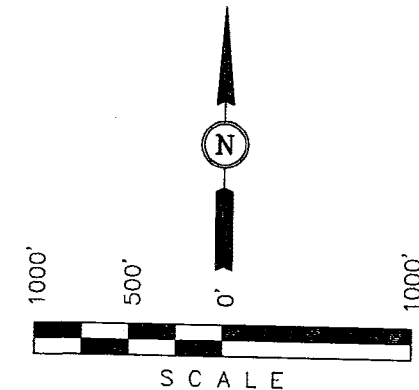
Well location, CWU #962-33, located as shown in the NW 1/4 SE 1/4 of Section 33, T9S, R23E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



**CERTIFICATE OF SURVEY**  
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
 [Signature]  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 1648  
 STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-03-04	DATE DRAWN: 11-18-04
PARTY G.S. D.L. E.C.O.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 962-33 NW/SE, SEC. 33, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,445		Shale	
Wasatch	4,343		Sandstone	
Chapita Wells	4,885		Sandstone	
Buck Canyon	5,585		Sandstone	
North Horn	6,108		Sandstone	
KMV Price River	6,309	Primary	Sandstone	Gas
KMV Price River Middle	7,252	Primary	Sandstone	Gas
KMV Price River Lower	7,984	Primary	Sandstone	Gas
Sego	8,477		Sandstone	
TD	8,680			

Estimated TD: **8,680' or 200'± below Sego top**

**Anticipated BHP: 4,740 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

#### 3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

#### 4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 ½"	0 – 45'	13 ⅝"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0 – 2,300' KB±	9-⅝"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

**Note:** 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-⅝" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

**All casing will be new or inspected.**

## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 962-33** **NW/SE, SEC. 33, T9S, R23E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

#### **5. Float Equipment:**

##### **Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

##### **Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

#### **6. MUD PROGRAM**

##### **Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

#### **7. VARIANCE REQUESTS:**

**Reference:** Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 962-33**  
**NW/SE, SEC. 33, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD.  
**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

**9. CEMENT PROGRAM:**

**Surface Hole Procedure (Surface - 2300'±):**

**Lead:** **185 sks** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** **207 sks** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

**Production Hole Procedure (2300'± - TD)**

**Lead:** **117 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** **850 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 962-33**  
**NW/SE, SEC. 33, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

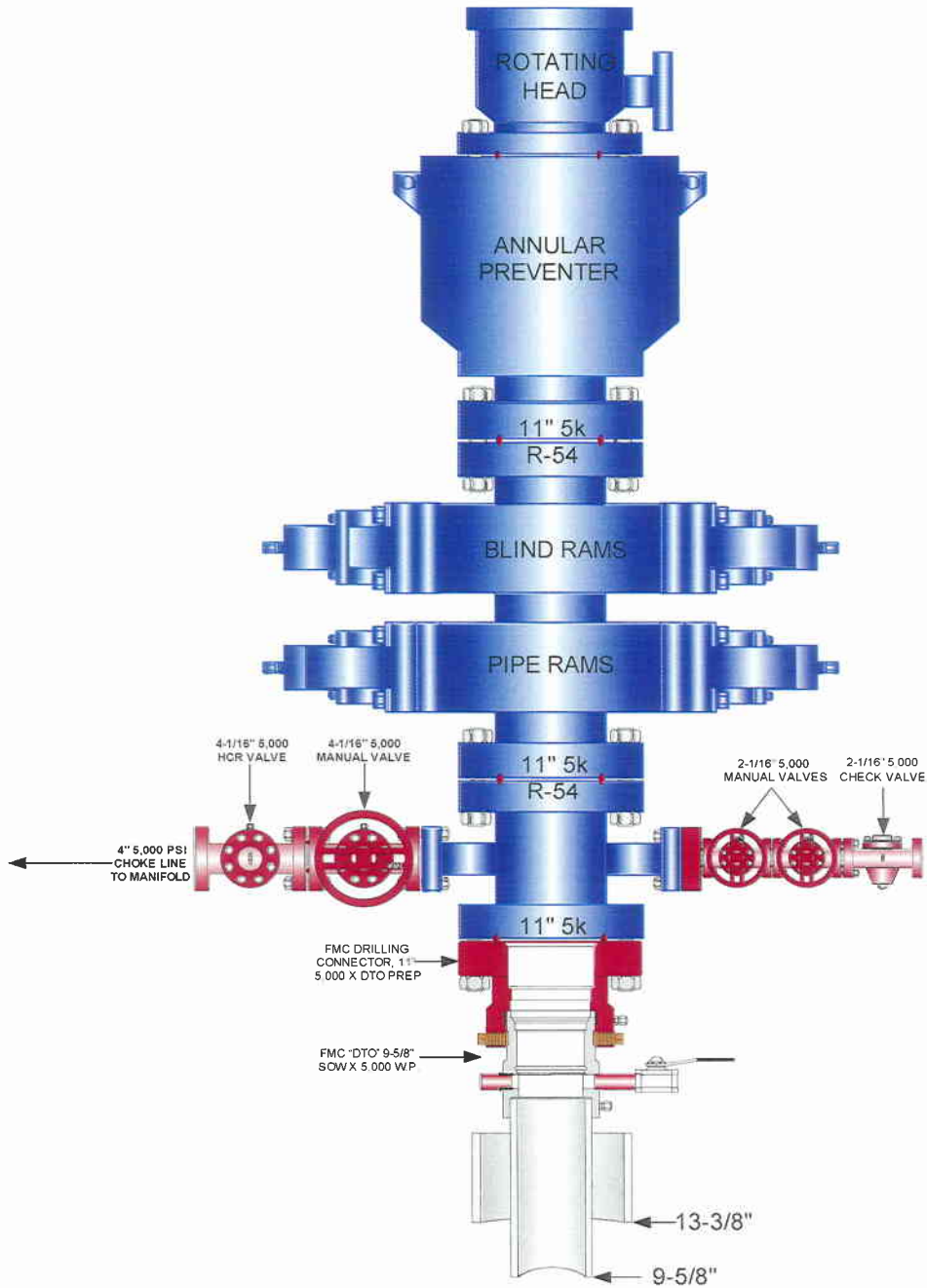
**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

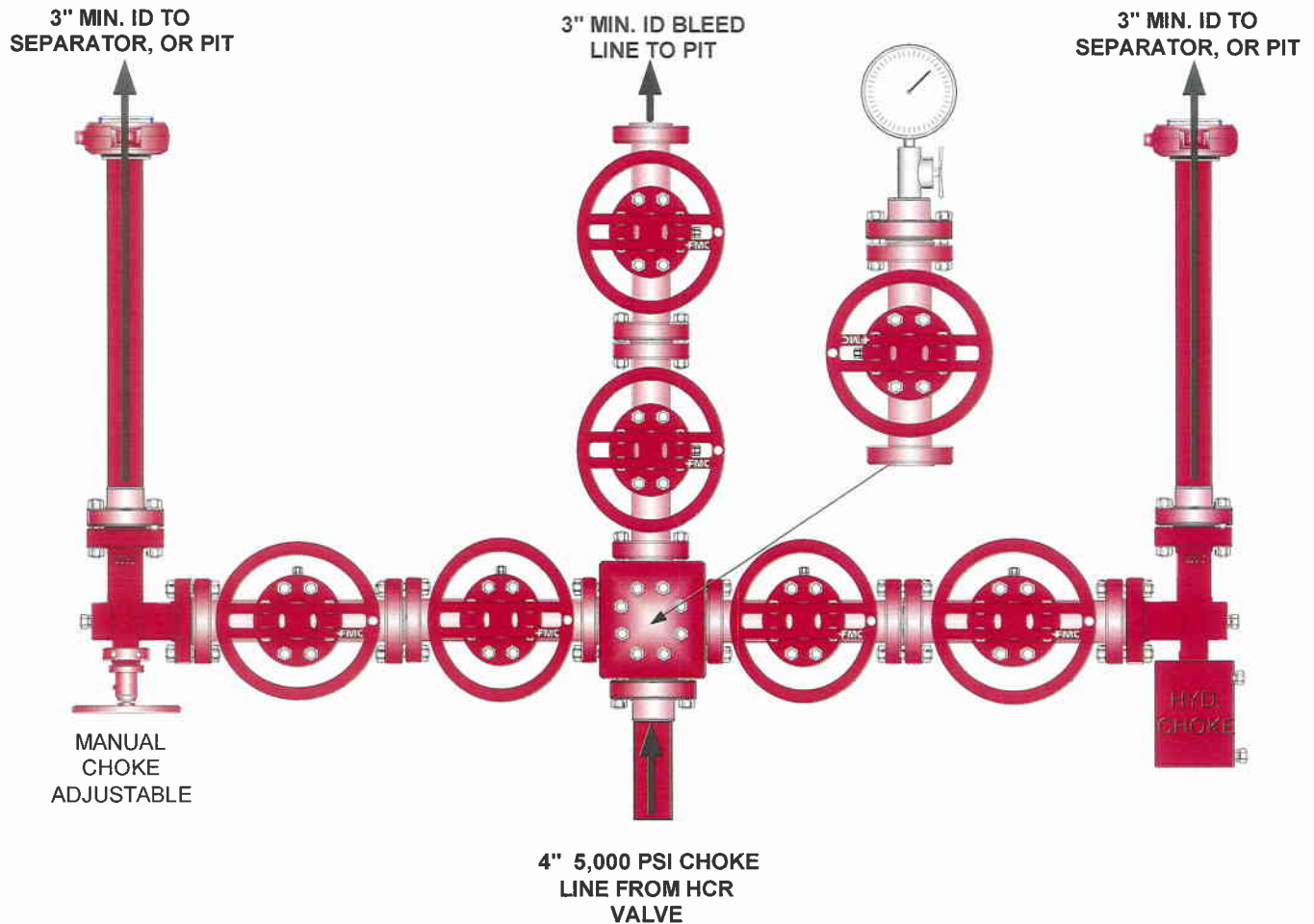
**EOG RESOURCES 11" 5,000 PSI W.P. BOP  
CONFIGURATION**

PAGE 1 OF 2



## EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 OF 2



### Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.  
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, **whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.





***Chapita Wells Unit 962-33  
NWSE, Section 33, T9S, R23E  
Uintah County, Utah***

***SURFACE USE PLAN***

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 1058 feet long with a 40-foot right-of-way, disturbing approximately 0.97 acres. New surface disturbance associated with the well pad and access road is estimated to be 2.81 acres. The pipeline is approximately 1412 feet long with a 20-foot right-of-way disturbing approximately 0.65 acres.

***1. EXISTING ROADS:***

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 54.4 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

***2. PLANNED ACCESS ROAD:***

- A. The access road will be approximately 1058' in length, See attached Topo B.
- B. The access road has a 40-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. A 40-foot permanent right-of-way is requested. No surfacing material will be used.

- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 40-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 40-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

**3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:**

See attached TOPO map "C" for the location of wells within a one-mile radius.

**4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:**

**A. On Well Pad**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

**B. Off Well Pad**

1. Proposed pipeline will transport natural gas.
2. The pipeline will be a permanent feeder line.
3. The length of the proposed pipeline is 1412' x 40'. The proposed pipeline leaves the northern edge of the well pad (Lease UTU0336) proceeding in a northerly direction for an approximate distance of 1412' to Section 33, T9S, R23E (Lease UTU 0336) tying into an existing pipeline in the SENE of Section 33, T9S, R23E (Lease UTU 0336). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
5. Proposed pipeline will be laid on surface.
6. A 20-foot permanent pipeline right-of-way is requested. A 40-foot temporary pipeline right-of-way for construction purposes is requested, the temporary right-of-way will be utilized for a 10-day period.
7. The proposed pipeline route begins in the SENE of section 33, township 9S, range 23E, proceeding southerly for an approximate distance of 1412' to the SENE of section 33, township 9S, range 23E.
8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

**5. LOCATION AND TYPE OF WATER SUPPLY:**

- A. Water supply will be Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIALS:**

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL:**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined in the reserve pit.
  - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
  - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
  - 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD, CWU 2-29 SWD, Red Wash Evaporation ponds 1, 2, 3 or 4 or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
  - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

#### **8. ANCILLARY FACILITIES:**

None anticipated.

#### **9. WELL SITE LAYOUT:**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the south corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled

topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the east.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

**10. PLANS FOR RECLAMATION OF THE SURFACE:**

**A. Interim Reclamation (Producing Location)**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
HyCrest Wheatgrass	9.0
Prostrate Kochia	3.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

#### ***B. Dry Hole/Abandoned Location***

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
Gardner Saltbush	3.0
Shadscale	3.0
Indian Ricegrass	2.0
HyCrest Wheatgrass	1.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

#### **11. SURFACE OWNERSHIP:**

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

**Bureau of Land Management**

**12. OTHER INFORMATION:**

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
  - The mitigation measures the operator will likely have to undertake before the site can be used.
  - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for



the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants. A paleontological survey was conducted and will be submitted by Intermountain Paleo.

***LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:***

**PERMITTING AGENT**

Kaylene R. Gardner  
EOG Resources, Inc.  
P.O. Box 1815  
Vernal, UT 84078  
(435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

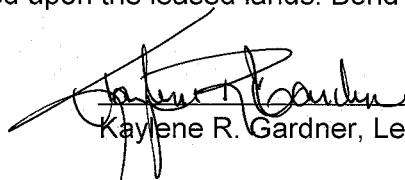
The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

**CERTIFICATION:**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 962-33 Well, located in the NWSE, of Section 33, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

November 29, 2007  
Date

  
\_\_\_\_\_  
Kaylene R. Gardner, Lead Regulatory Assistant

# EOG RESOURCES, INC.

CWU #962-33

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 33, T9S, R23E, S.L.B.&M.

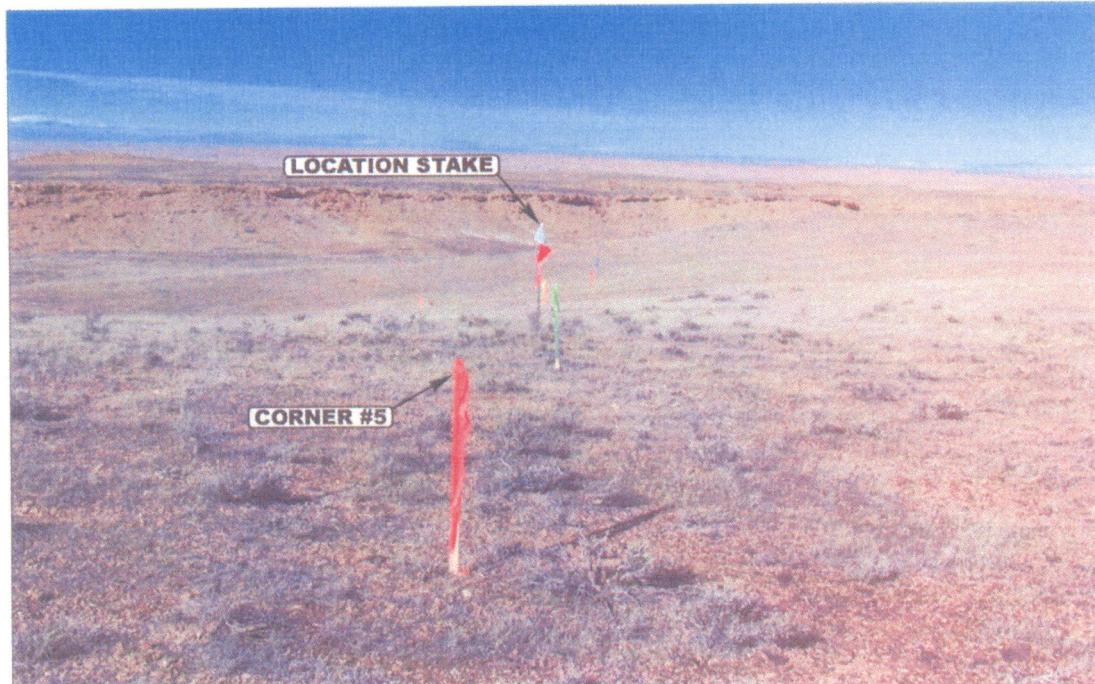


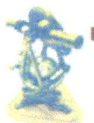
PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

**LOCATION PHOTOS**

**11 05 04**  
MONTH DAY YEAR

**PHOTO**

TAKEN BY: GS.

DRAWN BY: P.M.

REVISED: 00-00-00



EOG RESOURCES, INC.  
CWU #962-33  
SECTION 33, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 4.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 54.4 MILES.

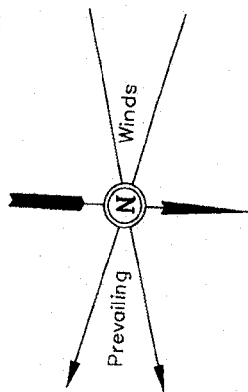
# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

CWU #962-33

SECTION 33, T9S, R23E, S.L.B.&M.

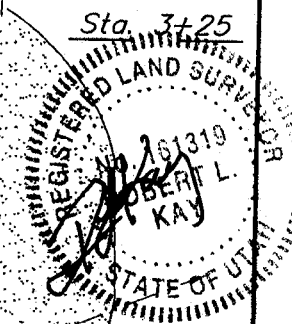
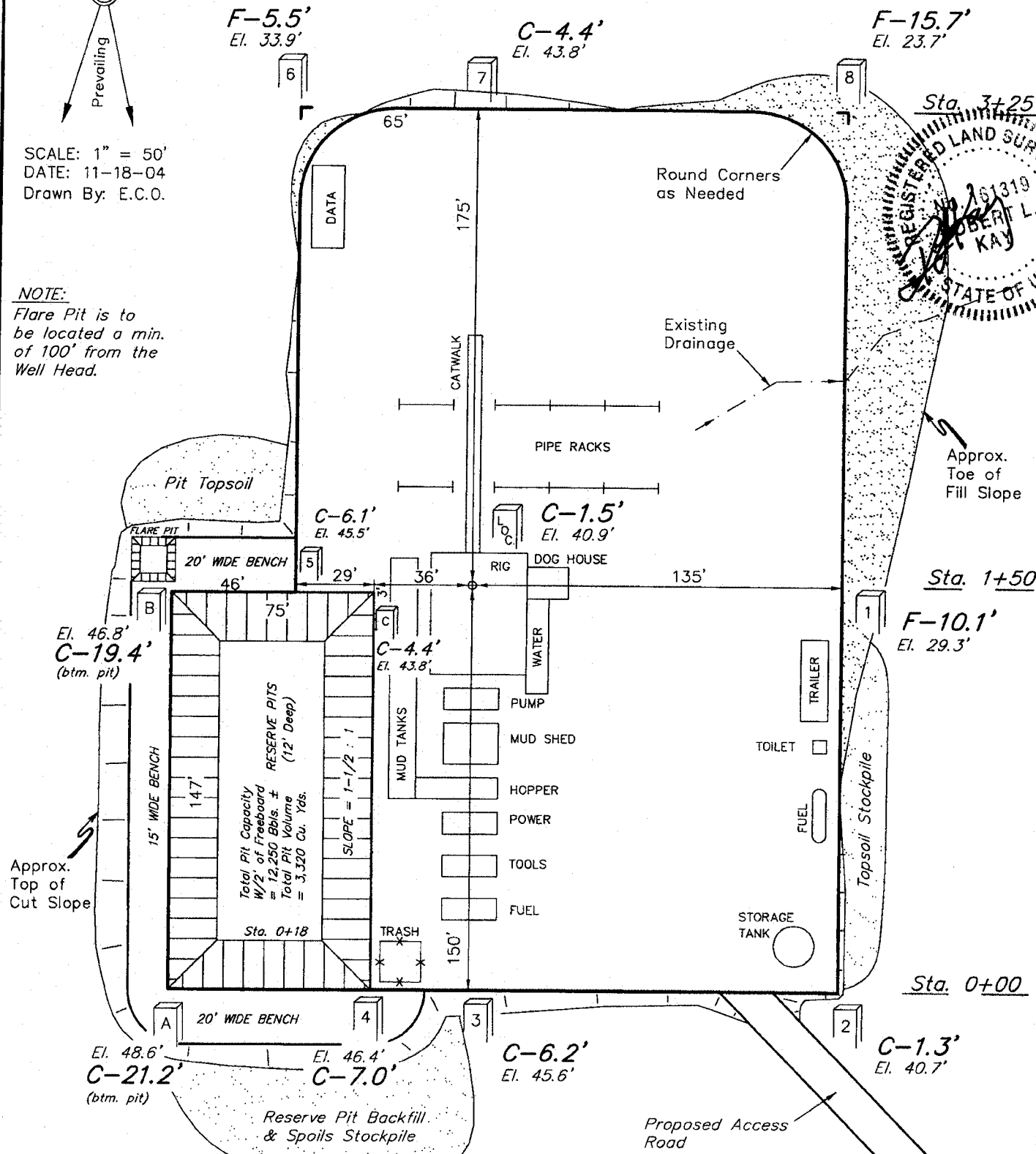
1890' FSL 1961' FEL



SCALE: 1" = 50'  
DATE: 11-18-04  
Drawn By: E.C.O.

### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground at Location Stake = 5340.9'  
Elev. Graded Ground at Location Stake = 5339.4'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

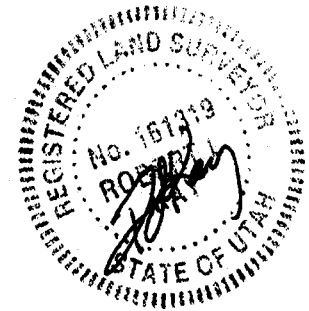
# EOG RESOURCES, INC.

## TYPICAL CROSS SECTIONS FOR

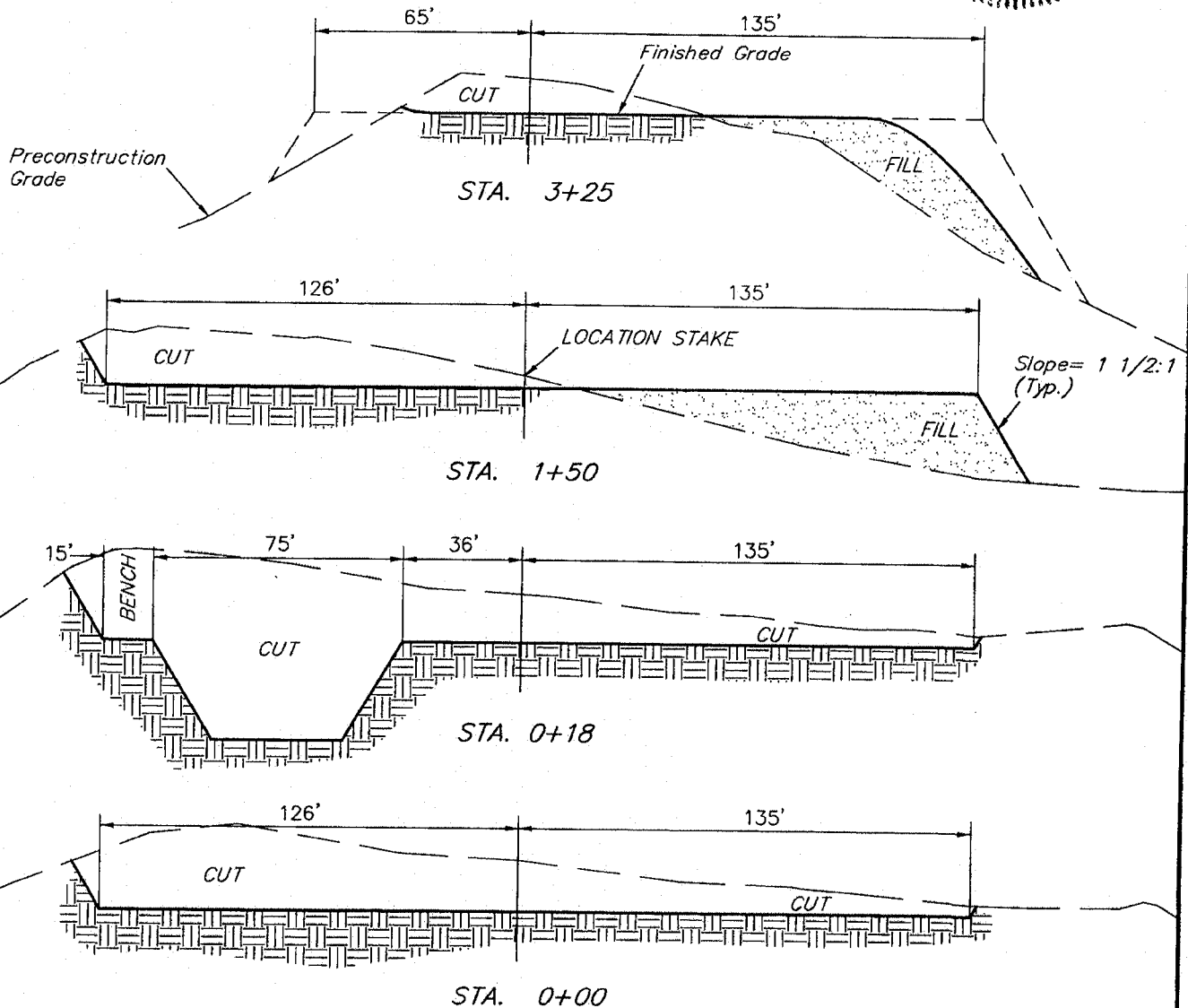
CWU #962-33

SECTION 33, T9S, R23E, S.L.B.&M.

1890' FSL 1961' FEL



1" = 20'  
X-Section  
Scale  
1" = 50'  
DATE: 11-18-04  
Drawn By: E.C.O.



### NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### \* NOTE:

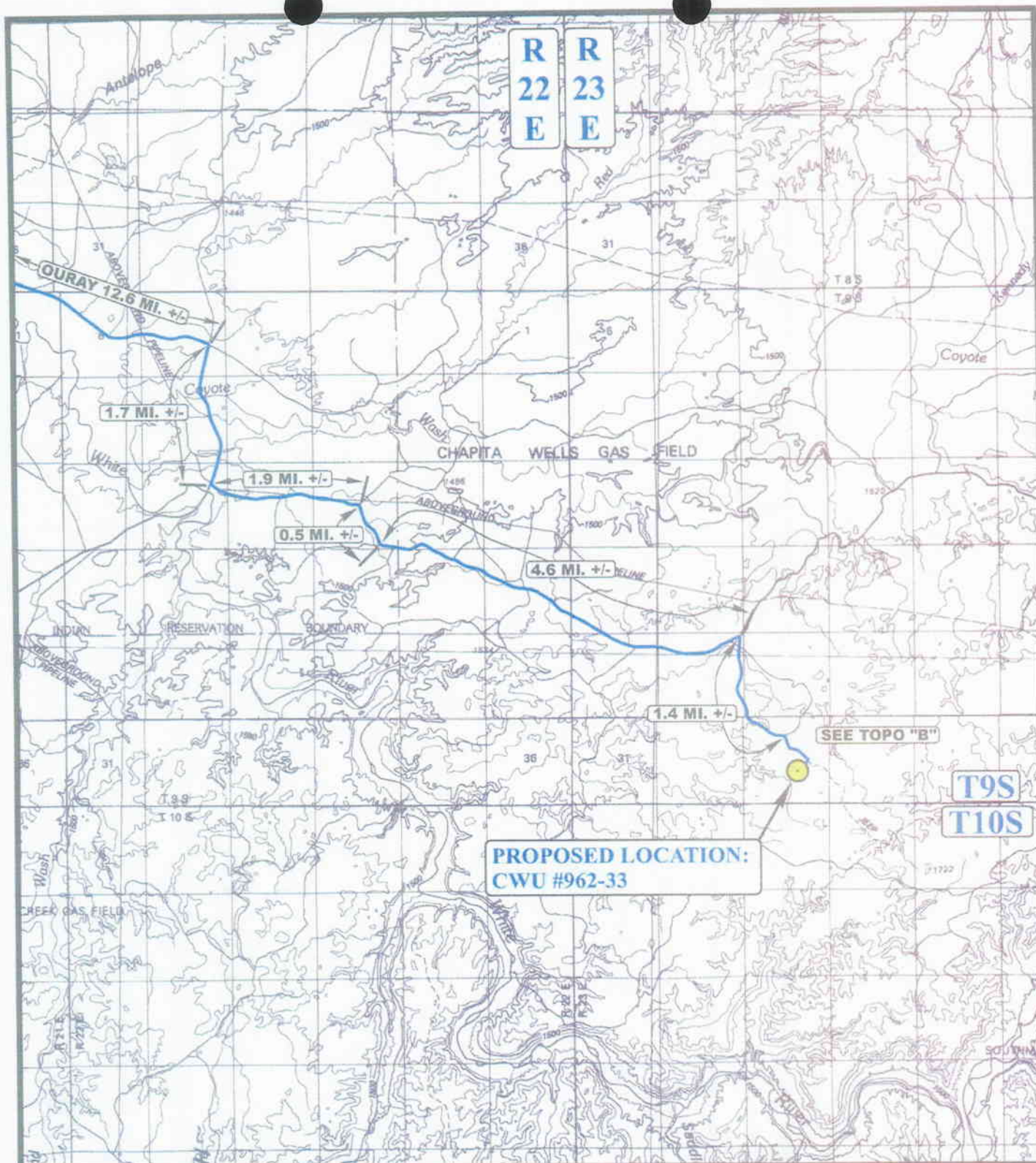
FILL QUANTITY INCLUDES 5% FOR COMPACTION

### APPROXIMATE YARDAGES

(6") Topsoil Stripping = 1,710 Cu. Yds.  
Remaining Location = 11,920 Cu. Yds.  
**TOTAL CUT = 13,630 CU.YDS.**  
**FILL = 10,260 CU.YDS.**

EXCESS MATERIAL = 3,370 Cu. Yds.  
Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,370 Cu. Yds.  
EXCESS UNBALANCE (After Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



# LEGEND:

● PROPOSED LOCATION



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



EOG RESOURCES, INC.

CWU #962-33  
 SECTION 33, T9S, R23E, S.L.B.&M.  
 1890' FSL 1961' FEL

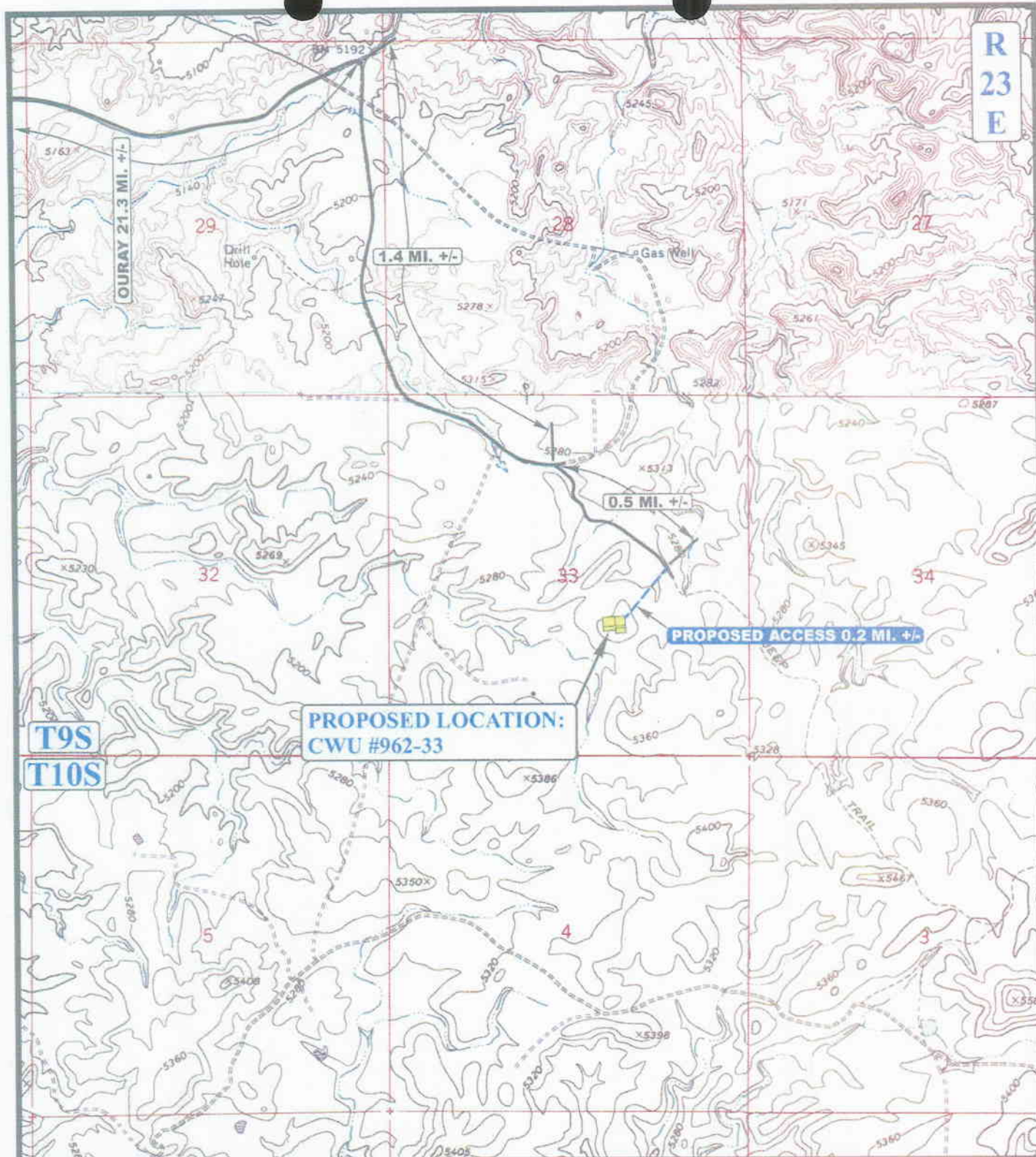
**TOPOGRAPHIC  
 MAP**

**11 05 04**  
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00

**A  
 TOPO**





R  
23  
E

T9S  
T10S

PROPOSED LOCATION:  
CWU #962-33

PROPOSED ACCESS 0.2 MI. +/-

LEGEND:

— EXISTING ROAD  
- - - PROPOSED ACCESS ROAD



EOG RESOURCES, INC.

CWU #962-33  
SECTION 33, T9S, R23E, S.L.B.&M.  
1890' FSL 1961' FEL



Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC  
MAP

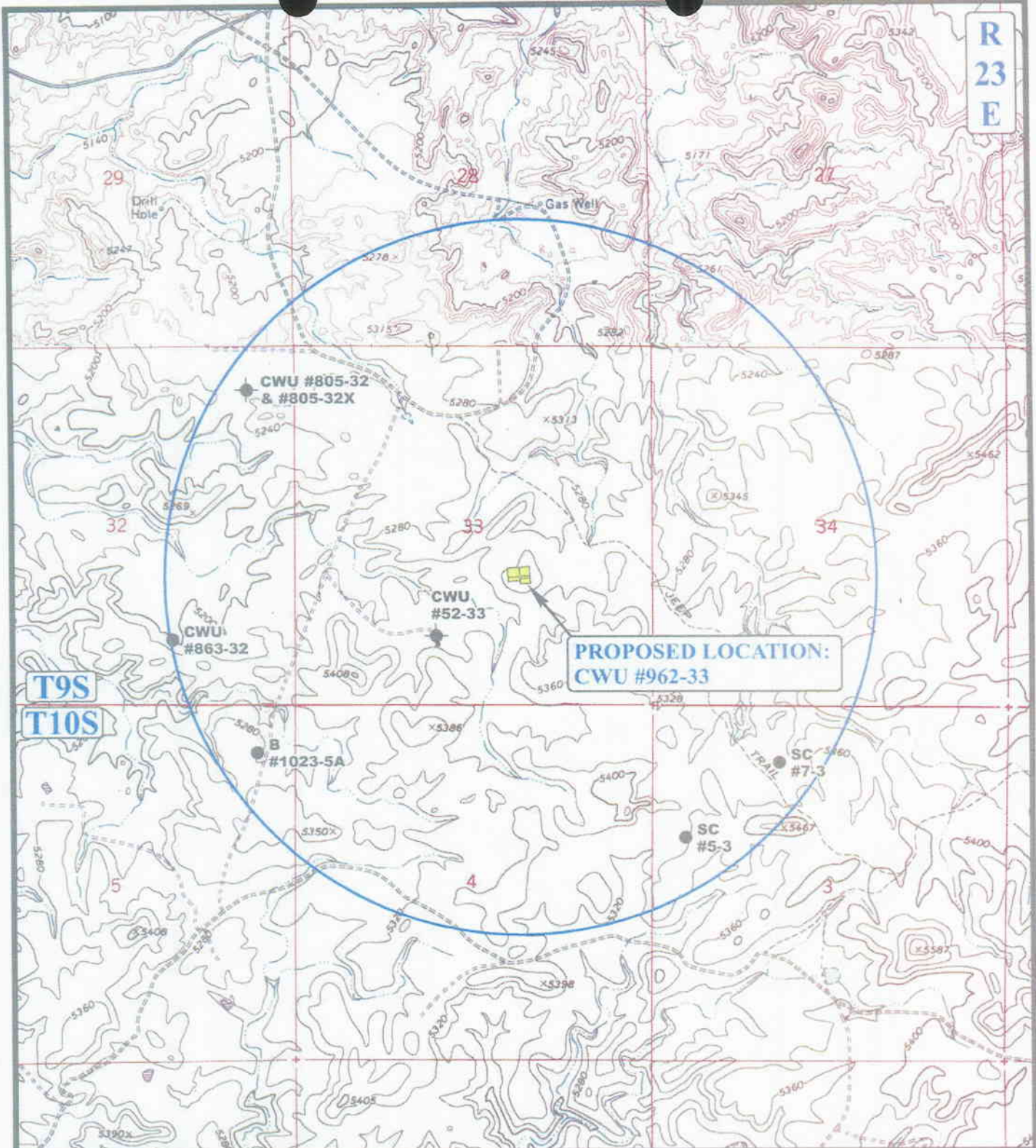
11 05 04  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

B  
TOPO



R  
23  
E



**LEGEND:**

- |                   |                         |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS  | ○ WATER WELLS           |
| ● PRODUCING WELLS | ● ABANDONED WELLS       |
| ● SHUT IN WELLS   | ● TEMPORARILY ABANDONED |



**EOG RESOURCES, INC.**

**CWU #962-33**  
**SECTION 33, T9S, R23E, S.L.B.&M.**  
**1890' FSL 1961' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

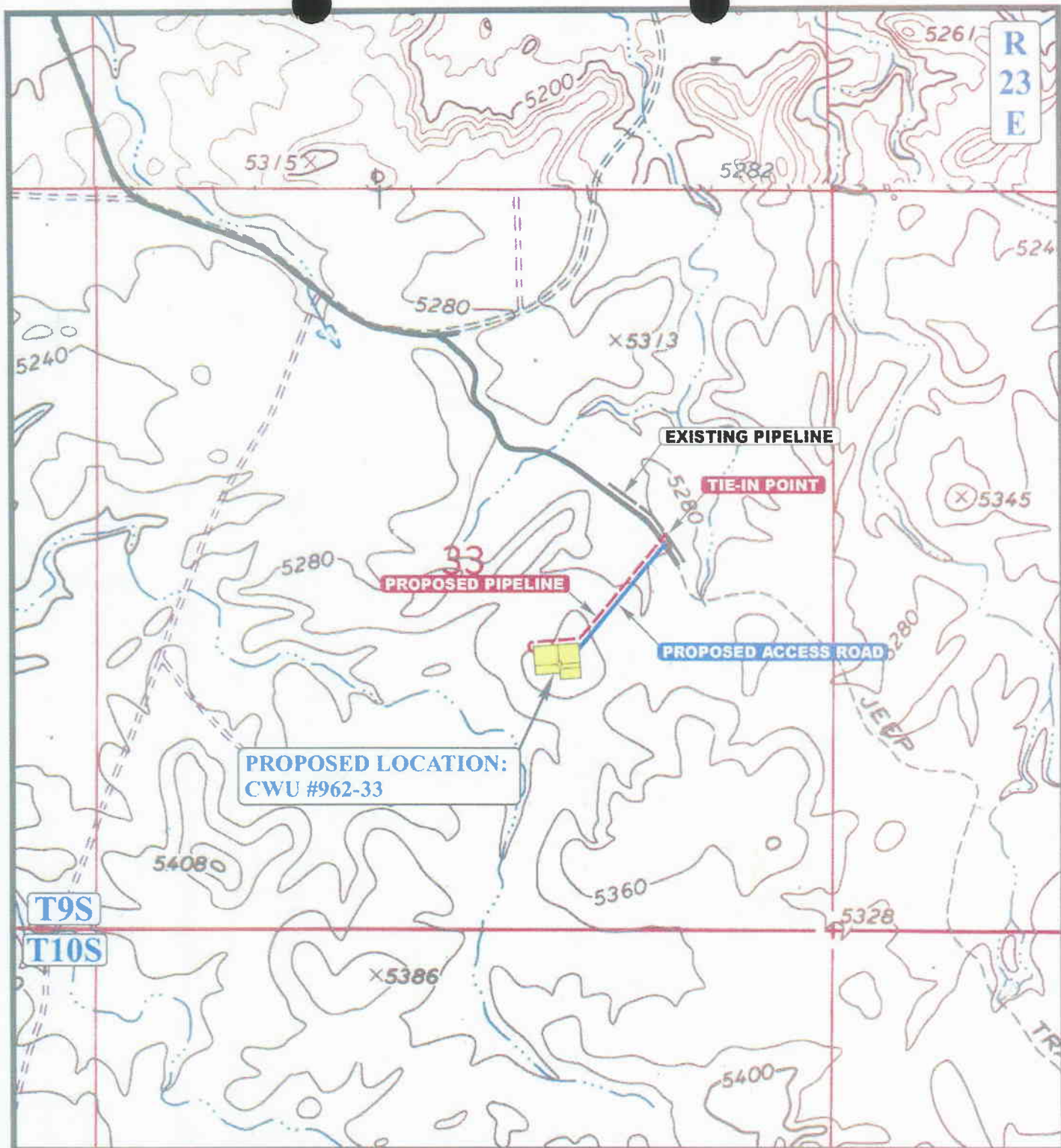
**TOPOGRAPHIC**  
**MAP**

**11 05 04**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00







APPROXIMATE TOTAL PIPELINE DISTANCE = 1,412' +/-

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE



**EOG RESOURCES, INC.**

CWU #962-33  
SECTION 33, T9S, R23E, S.L.B.&M.  
1890' FSL 1961' FEL



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP**  
SCALE: 1" = 1000'    DRAWN BY: P.M.    REVISED: 00-00-00

**11 05 04**  
MONTH DAY YEAR



**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 12/04/2007

API NO. ASSIGNED: 43-047-39798

WELL NAME: CWU 962-33

OPERATOR: EOG RESOURCES, INC. ( N9550 )

PHONE NUMBER: 435-781-9111

CONTACT: KAYLENE GARDNER

PROPOSED LOCATION:

NWSE 33 090S 230E

SURFACE: 1890 FSL 1961 FEL

BOTTOM: 1890 FSL 1961 FEL

COUNTY: UINTAH

LATITUDE: 39.99048 LONGITUDE: -109.3288

UTM SURF EASTINGS: 642684 NORTHINGS: 4427829

FIELD NAME: NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU0336

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM 2308 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. 49-225 )  
☒ RDCC Review (Y/N)  
(Date: )  
☒ Fee Surf Agreement (Y/N)  
☒ Intent to Commingle (Y/N)

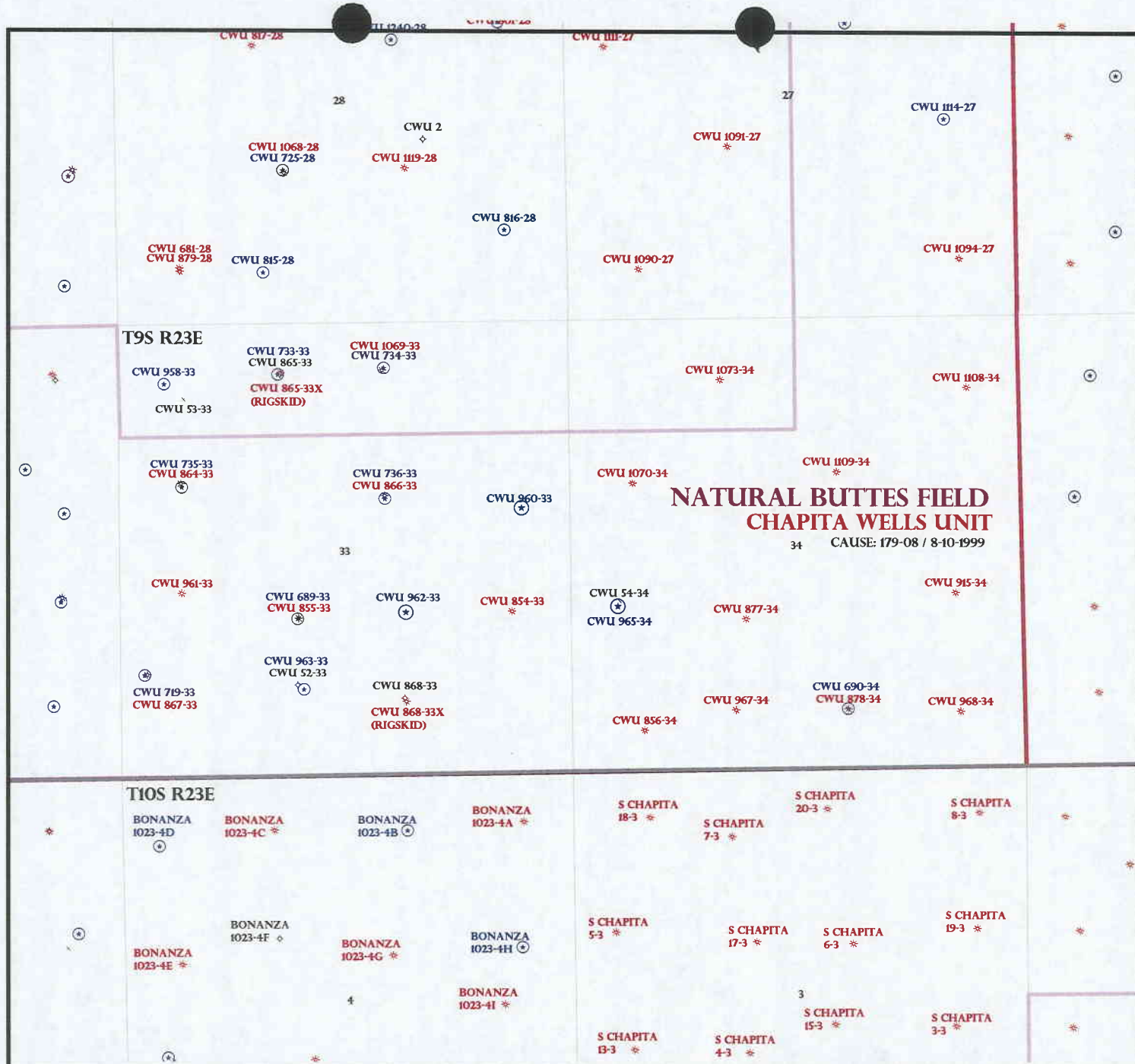
LOCATION AND SITING:

\_\_\_ R649-2-3.  
Unit: CHAPITA WELLS  
\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_ R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 174-8  
Eff Date: 8-10-1999  
Siting: *Subsurface Flow Siting*  
\_\_\_ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

*1- Federal Approval*



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 33,34 T.9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-08 / 8-10-1999

**Field Status**

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

**Unit Status**

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

**Wells Status**

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



PREPARED BY: DIANA MASON  
DATE: 05-DECEMBER-2007

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

December 6, 2007

### Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2007 Plan of Development Chapita Wells Unit  
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2007 within the Chapita Wells Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ MesaVerde)

43-047-39798	CWU 962-33 Sec 33 T09S R23E 1890 FSL 1961 FEL	
43-047-39799	CWU 960-33 Sec 33 T09S R23E 2173 FNL 0579 FEL	
43-047-39806	CWU 965-34 Sec 34 T09S R23E 1927 FSL 0527 FWL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:12-6-07



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil Gas and Mining

JOHN R. BAZA  
Division Director

December 6, 2007

EOG Resources, Inc.  
1060 East Highway 40  
Vernal, UT 84078

Re: CWU 962-33 Well, 1890' FSL, 1961' FEL, NW SE, Sec. 33, T. 9 South, R. 23 East,  
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39798.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal Office

Operator: EOG Resources, Inc.

Well Name & Number CWU 962-33

API Number: 43-047-39798

Lease: UTU0336

Location: NW SE                      Sec. 33                      T. 9 South                      R. 23 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office      (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0136  
Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU0336
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC.		7. If Unit or CA Agreement, Name and No. CHAPITA WELLS UNI
Contact: KAYLENE R GARDNER E-Mail: kaylene_gardner@eogresources.com		8. Lease Name and Well No. CWU 962-33
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	9. API Well No. 43 047 39798
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon At proposed prod. zone NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon		10. Field and Pool, or Exploratory NATURAL BUTTES/MESAVERDE
14. Distance in miles and direction from nearest town or post office* 54.4 MILES SOUTH OF VERNAL, UTAH		11. Sec., T., R., M., or Blk. and Survey or Area Sec 33 T9S R23E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 858	16. No. of Acres in Lease 600.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1170	19. Proposed Depth 8680 MD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5341 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well
		20. BLM/BIA Bond No. on file NM 2308
		23. Estimated duration 45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9111	Date 11/29/2007
Title LEAD REGULATORY ASSISTANT		
Approved by (Signature) 	Name (Printed/Typed) JERRY KENNER	Date 5-5-2008
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Electronic Submission #57352 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal  
Committed to AFMSS for processing by CINDY SEVERSON on 11/30/2007 ( )

NOTICE OF APPROVAL

RECEIVED

MAY 08 2008

DIV. OF OIL, GAS & MINING

UDOGM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

NOS 10/25/07  
08CKS 0034AE

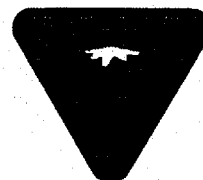


UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

Company: EOG Resources, Inc.  
Well No: CWU 962-33  
API No: 43-047-39798

Location: NWSE, Sec. 33, T9S, R23E  
Lease No: UTU-0336  
Agreement: Chapita Wells Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

***Site Specific COAs:***

- Bury pipeline at all low water crossings.
- Permission from an authorized BLM representative will be required if construction or other operations occur during wet conditions that would lead to excessive rutting.
- Permission to clear all wildlife stipulations will only be approved by the BLM wildlife biologist during the specific timing for the species potentially affected by this action.
- Culverts and gravel may be installed as needed.
- The reserve pit shall be lined with a double layer of felt underneath the liner.

**DOWNHOLE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

***Site Specific Downhole COAs:***

- The conductor pipe shall be set and cemented in a competent formation
- The top of the production casing cement shall extend a minimum of 200 feet above the surface casing shoe.
- A 75 foot long blooie line is approved. All other equipment for air/gas drilling shall specifications in Onshore Order #2, III. Requirements, E. Special Drilling Operations.
- Logging program: Gamma Ray shall be run from TD to surface.

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

**DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from

KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

## OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (1/41/4, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.



## DIVISION OF OIL, GAS AND MINING

### ***SPUDDING INFORMATION***

Name of Company: EOG Resources, Inc.

Well Name: CWU 962-33

API No: 43-047-39798 Lease Type: Federal

Section 33 Township 09S Range 23E County Uintah

Drilling Contractor Craig's Roustabout Services Rig # Rathole

### **SPUDDED:**

Date 6-28-08

Time 1:00 PM

How Dry

***Drilling will Commence:*** \_\_\_\_\_

Reported by Jerry Barnes

Telephone # 435-828-1720

Date 7-01-08 Signed RM

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU0336
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
3a. Address 1060 E HWY 40 VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI
3b. Phone No. (include area code) Ph: 435-781-9111		8. Well Name and No. CHAPITA WELLS UNIT 962-33
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T9S R23E NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon		9. API Well No. 43-047-39798
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well spud 6/28/2008.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #61229 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal

Name (Printed/Typed) KAYLENE R GARDNER

Title LEAD REGULATORY ASSISTANT

Signature

(Electronic Submission)

Date 07/02/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

RECEIVED

JUL 08 2008

DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG RESOURCES Operator Account Number: N 9550  
Address: 1060 East Highway 40  
city VERNAL  
state UT zip 84078 Phone Number: (435) 781-9111

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39798	CHAPITA WELLS UNIT 962-33		NWSE	33	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	99999	<u>13650</u>	6/28/2008		<u>7/14/08</u>		
Comments: <u>MURD</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39055	CHAPITA WELLS UNIT 717-07		SESW	7	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>A</u>	99999	<u>16948</u>	6/29/2008		<u>7/14/08</u>		
Comments: <u>WSTC</u>							

Well 3

CWU 1086-22

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37608	CHAPITA WELLS UNIT <u>1186-22</u>		NENE	22	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	99999	<u>13650</u>	7/1/2008		<u>7/14/08</u>		
Comments: <u>MURD</u>							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)

Signature

Lead Regulatory Assistant

Title

7/3/2008

Date

(5/2000)

**RECEIVED**

**JUL 07 2008**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

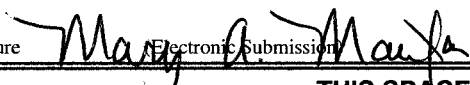
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU0336
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-824-5526	8. Well Name and No. CHAPITA WELLS UNIT 962-33
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T9S R23E NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon		9. API Well No. 43-047-39798
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 9/17/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #63214 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal</b>	
Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT
Signature 	Date 09/19/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*****RECEIVED**  
**SEP 23 2008**

DIV. OF OIL, GAS &amp; MINING

# WELL CHRONOLOGY REPORT

Report Generated On: 09-19-2008

<b>Well Name</b>	CWU 962-33	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-39798	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	07-28-2008	<b>Class Date</b>	09-17-2008
<b>Tax Credit</b>	N	<b>TVD / MD</b>	8,680/ 8,680	<b>Property #</b>	054951
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,352/ 5,339				
<b>Location</b>	Section 33, T9S, R23E, NWSE, 1890 FSL & 1961 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	55.503	<b>NRI %</b>	47.504

<b>AFE No</b>	302820	<b>AFE Total</b>	1,746,900	<b>DHC / CWC</b>	880,700/ 866,200
<b>Rig Contr</b>	ELENBURG	<b>Rig Name</b>	ELENBURG #29	<b>Start Date</b>	02-05-2008
<b>02-05-2008</b>	<b>Reported By</b>	CYNTHIA HANSELMAN			
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			1890' FSL & 1961' FEL (NW/SE)
			SECTION 33, T9S, R23E
			UINTAH COUNTY, UTAH
			LAT 39.990444, LONG 109.328814 (NAD 27)
			LAT 39.990411, LONG 109.329492 (NAD 83)
			ELENBURG #29
			OBJECTIVE: 8680' TD, MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			LEASE: UTU-0336
			ELEVATION: 5340.9' NAT GL, 5339.4' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 5339'), 5352' KB (13')
			EOG WI 55.5028%, NRI 47.50362%

06-24-2008      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Daily Total</b>	\$38,000
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	START LOCATION BUILD.		

---

**06-25-2008**      **Reported By**      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Daily Total</b>	\$38,000
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	LOCATION 20% COMPLETE.		

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**06-26-2008**      **Reported By**      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	LOCATION 55% COMPLETE.		

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**06-27-2008**      **Reported By**      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	LINING PIT TODAY.		

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**06-30-2008**      **Reported By**      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: WO BUCKET TRUCK</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	LOCATION COMPLETE.		

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**07-01-2008**      **Reported By**      TERRY CSERE



<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE, BUT CULVERT STILL NEEDED.

07-02-2008 Reported By JERRY BARNES

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	60	<b>TVD</b>	60	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 06/28/08 @ 1:00 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MIKE LEE W/BLM OF THE SPUD 06/28/08 @ 12:00 PM.

07-09-2008 Reported By DALL COOK

<b>Daily Costs: Drilling</b>	\$193,393	<b>Completion</b>	\$0	<b>Daily Total</b>	\$193,393
<b>Cum Costs: Drilling</b>	\$231,393	<b>Completion</b>	\$0	<b>Well Total</b>	\$231,393
<b>MD</b>	2,238	<b>TVD</b>	2,238	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIGS AIR RIG # 3 ON 7/2/2008. DRILLED 12-1/4" HOLE TO 2230' GL. ENCOUNTERED WATER @ 1680'. RAN 52 JTS (2225.30') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2238' KB. RDMO CRAIGS RIG.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. PUMPED 172 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 500 SX (105 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CFS.

DISPLACED CEMENT W/169 BBLS FRESH WATER. BUMPED PLUG W/565# @ 10:00 AM, 7/6/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB # 1: MIXED & PUMPED 200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS.

TOP JOB # 2: MIXED & PUMPED 200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 15 MINUTES.

TOP JOB # 3: MIXED & PUMPED 100 SX (20.5 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS.

TOP JOB # 4: MIXED & PUMPED 50 SX (10.3 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

MIRU GLENNS WIRELINE SERVICE. RUN IN HOLE WITH STRAIGHT HOLE SURVEY. TAGGED CEMENT AT 2138' GL. PICKED UP TO 2118' AND TOOK SURVEY — 1.25 DEGREE

CONDUCTOR LEVEL RECORD: PS= 90 OPS= 89.9 VDS= 89.9 MS= 89.8.

9 5/8 CASING LEVEL RECORD: PS= 89.8 OPS= 89.8 VDS= 89.8 MS= 89.8.

DALL COOK NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 7/3/2008 @ 7:00 PM.

<b>07-28-2008</b>	<b>Reported By</b>	DUANE C WINKLER									
<b>Daily Costs: Drilling</b>	\$44,387	<b>Completion</b>	\$0	<b>Daily Total</b>	\$44,387						
<b>Cum Costs: Drilling</b>	\$275,780	<b>Completion</b>	\$0	<b>Well Total</b>	\$275,780						
<b>MD</b>	2,553	<b>TVD</b>	2,553	<b>Progress</b>	315	<b>Days</b>	1	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

**Activity at Report Time:** DRILLING @ 2553'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	THIRD PARTY SAFETY MEETING.
06:30	09:00	2.5	MOVE AND SET RIG.
09:00	11:00	2.0	RIG UP ROTARY TOOLS.
11:00	15:00	4.0	NU BOP/DIVERTER.
15:00	20:00	5.0	TEST BOPS/DIVERTER, TEST ALL VALVES ON CHOKE MANIFOLD, CHOKE LINE AND KILL LINE TESTED RAMS AND HYDRIL AND CASING, ALL 5K EQUIPMENT TO 5,000 HIGH AND 250 LOW, HYDRIL 2,500 HIGH AND 250 LOW, CASING TO 1,500, ALL TESTED.
20:00	23:00	3.0	TRIP IN HOLE WITH BHA
23:00	00:00	1.0	RIG REPAIR, REPAIR FLOW LINE.
00:00	01:00	1.0	TRIP IN HOLE WITH BHA.
01:00	02:00	1.0	DRILLED CMT FLOAT COLLAR, CMT, FLOAT SHOE.
02:00	02:30	0.5	FIT TEST, PRESSURE WITH WATER TO 400 PSIG, EMW 11.8.
02:30	03:00	0.5	DEVIATION SURVEY 2234' @ 1.5 DEGREE.
03:00	06:00	3.0	DRILLED 2238' TO 2553', (315'), ROP 105', MW 9.0, VIS 30, GPM 410, NO LOSS/GAIN

NO ACCIDENTS / INCIDENTS, RIG REPAIRS,

FULL CREWS, SAFETY MEETING WITH THIRD PARTY CONTRACTORS

TRANSFER FROM CWU 964-33 TO CWU 962-33, 5 JTS 4.5 X 11.6# N80, LTC CASING (215.99'), AND 8458 GLS OF DIESEL,

RIG MOVE IS APPROXIMATELY 1 MILES,

NOTIFIED VERNAL BLM OFFICE, JAMIE SPARGER, (435-781-4502), 7/26/2008 @ 1530 HRS, STARTING ON 7/27/2008 RIG MOVE @ 0700 HRS AND BOPE TEST STARTS 1500 HRS,

(7/27/2008 RIGGED UP UNMANNED LOGGER UNIT).

06:00	06:00	24.0	SPUD 7 7/8" HOLE AT 03:00 HRS, 7/28/08.
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07-29-2008 Reported By DUANE C WINKLER

<b>Daily Costs: Drilling</b>	\$28,231	<b>Completion</b>	\$0	<b>Daily Total</b>	\$28,231
<b>Cum Costs: Drilling</b>	\$304,011	<b>Completion</b>	\$0	<b>Well Total</b>	\$304,011

<b>MD</b>	4,050	<b>TVD</b>	4,050	<b>Progress</b>	1,494	<b>Days</b>	2	<b>MW</b>	8.9	<b>Visc</b>	29.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: DRILLING @ 4050'

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILLED 2553' TO 3417', (864'), ROP 115, MW 9.0, VIS 30, GPM 410, NO LOSS/GAIN,
13:30	14:00	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.
14:00	14:30	0.5	DEVATION SURVEY 3369'.
14:30	15:30	1.0	DRILLED 3417' TO 3474', (57'), ROP 57, MW 9.0, VIS 30, GPM 410, NO LOSS/GAIN.
15:30	16:00	0.5	RIG REPAIR, WORK ON PUMPS
16:00	18:30	2.5	DRILLED 3474' TO 3868', (394'), ROP 157, MW 9.2, VIS 33, GPM 410, NO LOSS/GAIN
18:30	03:30	9.0	CIRCULATE AND CONDITION MUD DUE TO INFLUX.
03:30	06:00	2.5	DRILLED 3868' TO 4050', (182'), ROP 73, MW 10.4, VIS 35, GPM 410,

NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS,

FULL CREWS, SAFETY MEETING WITH THIRD PARTY CONTRACTORS,

FUEL ON HAND 6715, USED 1308,

CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.

07-30-2008 Reported By DUANE C WINKLER

<b>Daily Costs: Drilling</b>	\$35,178	<b>Completion</b>	\$0	<b>Daily Total</b>	\$35,178
<b>Cum Costs: Drilling</b>	\$339,190	<b>Completion</b>	\$0	<b>Well Total</b>	\$339,190

<b>MD</b>	5,772	<b>TVD</b>	5,772	<b>Progress</b>	1,722	<b>Days</b>	3	<b>MW</b>	10.5	<b>Visc</b>	36.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: DRILLING @ 5772'

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLED 4050' TO 4547', (497'), ROP 71, MW 10.2, VIS 34, GPM 410, NO LOSS/GAIN.
13:00	13:30	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.
13:30	06:00	16.5	DRILLED 4547' TO 5772', (1225'), ROP 74, MW 10.4, VIS 34, GPM 410,
			NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS,
			FULL CREWS, SAFETY MEETING # 1: AIR PRESSURE. SAFETY MEETING # 2: INSPECT BRAKES, FUEL ON HAND 5730 GLS, USED 985 GLS,
			CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.

07-31-2008 Reported By DUANE C WINKLER

<b>Daily Costs: Drilling</b>	\$60,593	<b>Completion</b>	\$0	<b>Daily Total</b>	\$60,593
<b>Cum Costs: Drilling</b>	\$399,921	<b>Completion</b>	\$0	<b>Well Total</b>	\$399,921

<b>MD</b>	6,794	<b>TVD</b>	6,794	<b>Progress</b>	1,022	<b>Days</b>	4	<b>MW</b>	10.1	<b>Visc</b>	36.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: DRILLING @ 6794'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILLED 5772' TO 5900', (128'), ROP 42, MW 10.3, VIS 35, GPM 410, NO LOSS/GAIN.
09:00	09:30	0.5	SAFETY MEETING

09:30 13:30 4.0 DRILLED 5900' TO 6087', (187'), ROP 47, MW 10.5, VIS 35, GPM 410, NO LOSS/GAIN  
 13:30 14:00 0.5 SERVICE RIG, CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES  
 14:00 06:00 16.0 DRILLED 6087' TO 6794', (707'), ROP 44, MW 10.7, VIS 36, GPM 410,  
 NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS,  
 FULL CREWS, SAFETY MEETING # 1: PAINTING / CLEANING.  
 SAFETY MEETING # 2: WITH DRILLING SUPERINTENDENT,  
 FUEL ON HAND 8714 GLS, USED 885 GLS,  
 CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.

08-01-2008 Reported By DUANE C WINKLER

DailyCosts: Drilling \$55,169 Completion \$4,305 Daily Total \$59,474

Cum Costs: Drilling \$455,090 Completion \$4,305 Well Total \$459,395

MD 7,730 TVD 7,730 Progress 936 Days 5 MW 10.3 Visc 36.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: TFNB #2 (7,730')

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILLED 6794' TO 7266', (472'), ROP 47, MW 10.9, VIS 36, GPM 410, NO LOSS/GAIN.
16:00	16:30	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.
16:30	04:30	12.0	DRILLED 7266' TO 7730', (464'), ROP 38, MW 11.0, VIS 36, GPM 410, NO LOSS/GAIN.
04:30	05:00	0.5	CIRCULATE, DROP SURVEY, PUMP PILL
05:00	06:00	1.0	TRIPPING FOR NEW BIT, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: MIX LIME. SAFETY MEETING # 2: PPE, FUEL ON HAND 7286 GLS, USED 1428 GLS, CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.

08-02-2008 Reported By DUANE C WINKLER

DailyCosts: Drilling \$30,104 Completion \$2,334 Daily Total \$32,438

Cum Costs: Drilling \$485,195 Completion \$6,639 Well Total \$491,834

MD 8,305 TVD 8,305 Progress 575 Days 6 MW 11.1 Visc 35.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 8305'

Start	End	Hrs	Activity Description
06:00	12:00	6.0	TRIP OUT OF HOLE FOR BIT.
12:00	13:00	1.0	TRIP IN HOLE WITH NEW BIT.
13:00	13:30	0.5	RIG REPAIR, WORK ON BOOM.
13:30	14:00	0.5	TRIP IN HOLE WITH BIT.
14:00	15:00	1.0	SLIP AND CUT DRILL LINE.
15:00	18:00	3.0	TRIP IN HOLE WITH BIT.
18:00	19:30	1.5	RIG REPAIR, REPAIR DRIVE CHAIN.
19:30	20:30	1.0	WASH/REAM 7610' TO 7730' (120'), MW 11.1, VIS 38, GPM 410, NO LOSS/GAIN.
20:30	06:00	9.5	DRILLED 7730' TO 8305', (575'), ROP 60, MW 11.3, VIS 40, GPM 410, NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: TRIPPING. SAFETY MEETING # 2: MIXING CHEMICALS.

FUEL ON HAND 6536 GLS, USED 750 GLS,  
CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.

08-03-2008		Reported By		DUANE C WINKLER							
Daily Costs: Drilling		\$44,765		Completion		\$73,780		Daily Total		\$118,545	
Cum Costs: Drilling		\$529,960		Completion		\$80,419		Well Total		\$610,379	
MD	8,680	TVD	8,680	Progress	475	Days	7	MW	11.3	Visc	43.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RUNNING PRODUCTION CSG											
Start	End	Hrs	Activity Description								
06:00	13:00	7.0	DRILLED 8305' TO 8619', (314'), ROP 44, MW 11.5, VIS 38, GPM 410, NO LOSS/GAIN.								
13:00	13:30	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES.								
13:30	14:30	1.0	DRILLED 8619' TO 8680' TD, (61'), ROP 61, MW 11.6, VIS 38, GPM 410, NO LOSS/GAIN. REACHED TD AT 14:30 HRS, 8/2/08.								
14:30	15:00	0.5	CIRCULATE.								
15:00	15:30	0.5	SHORT TRIP.								
15:30	16:00	0.5	CIRCULATE, SAFETY MEETING, DROP SUREY, PUMP PILL.								
16:00	17:00	1.0	TRIP OUT, CHECK FOR FLOW, HAVE FLOW TRIP BACK TO BTM.								
17:00	18:30	1.5	CIRCULATE WHILE, MIXING HEAVY PILL IN PRE-MIX, SPOT HEAVY PILL ON BTM.								
			200 BBL'S @ 12.5# FOR EQUIVALENT OF 12.0 PPG @ TOTAL DEPTH.								
18:30	21:30	3.0	TRIPPING OUT OF HOLE.								
21:30	23:00	1.5	WORK TIGHT PIPE AND CONDITION HOLE.								
23:00	01:30	2.5	TRIP OUT OF HOLE.								
01:30	02:00	0.5	PULL WEAR BUSHING.								
02:00	04:00	2.0	RIG UP CASING EQUIPMENT, THIRD PARTY SAFETY MEETING.								
04:00	06:00	2.0	RUNNING CASING, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING: WITH THIRD PARTY CONTRACTORS, FUEL ON HAND 5849 GLS, USED 686 GLS, CHECK CROWN-O-MATIC, BOP DRILL, INSPECT BRAKES. NOTIFIED VERNAL BLM OFFICE (JAMIE SPARGER) 435-781-4502, ON 8/2/2008 @ 1500 HRS ON 8/3/2008 START RUN CASING @ 0300 HRS AND CEMENT @ 1500 HRS, (8/2/2008 RELEASED UNMANNED LOGGER UNIT).								

08-04-2008		Reported By		DUANE C WINKLER							
Daily Costs: Drilling		\$71,649		Completion		\$52,100		Daily Total		\$123,749	
Cum Costs: Drilling		\$601,610		Completion		\$132,519		Well Total		\$734,129	
MD	8,680	TVD	8,680	Progress	0	Days	8	MW	11.5	Visc	35.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RDRT/NO COMPLETION											
Start	End	Hrs	Activity Description								
06:00	12:00	6.0	RUN CASING A TOTAL OF 198 JTS 4 1/2" X 11.6 # N80 CASING, FLOAT SHOE @ 8663, FLOAT COLLAR @ 8637', MARKER JOINTS @ 5889' & 3914' AND TWENTY FIVE CENTRALIZERS.								
12:00	13:00	1.0	LAND CASING, FILL PIPE, RIG DOWN CASING EQUIPMENT.								
13:00	13:30	0.5	RIG UP SCHLUMBERGER, THIRD PARTY SAFETY MEETING.								

13:30 15:30 2.0 CEMENT AS FOLLOWS TEST LINES TO 5000 PSI. PUMP 20 BBLs CHEMICAL WASH AND 20 BBLs WATER SPACER. MIXED AND PUMPED 325 SKS 35:65 POZ G + ADDITIVES (YIELD 2.26) AT 12.0 PPG WITH 12.88 GPS H2O (130 BBLs CMT). MIXED AND PUMPED TAIL 1425 SKS 50:50 POZ G + ADDITIVES (YIELD 1.29) AT 14.1 PPG WITH 5.98 GPS H2O (327 BBLs CMT). DISPLACED TO FLOAT COLLAR WITH 134 BBL H2O WITH 2 GAL/1000 LO64 FRESH WATER. AVG MIX AND DISPLACEMENT RATE 6 BPM. FINAL PUMP PRESSURE 2500 PSI AT 2.3 BPM. BUMPED PLUG TO 3500 PSI. BLEED OFF PRESSURE, FLOATS HELD.

15:30 16:00 0.5 RIG DOWN SCHLUMBER.

16:00 17:00 1.0 LAND WELL HEAD HANGER, TESTED.

17:00 19:00 2.0 NIPPLE DOWN BOP, CLEAN TANKS.

19:00 06:00 11.0 RIG DOWN ROTARY TOOLS TO MOVE TO CWU 960-33,

NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS,

SAFETY MEETING WITH THIRD PARTY CONTRACTORS,

TRANSFER FROM CWU 962-33 TO CWU 960-33, 6 JTS 4.5 X 11.6# N80, LTC CASING (262.28'), AND 5686 GLS OF DIESEL,

RIG MOVE IS APPROXIMATELY 1 MILE,

NOTIFIED VERNAL BLM OFFICE, JAMIE SPARGER, (435-781-4502), 8/3/2008 @ 10:00 HRS ON 8/4/2008 RIG MOVE @ 0630 HRS AND BOPE TEST STARTS 1500 HRS

RELEASED RIG @ 19:00 HRS, 8/3/08.

CASING POINT COST \$560,538

<b>08-07-2008</b>		<b>Reported By</b>		DUANE C WINKLER							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$42,805		<b>Daily Total</b>		\$42,805	
<b>Cum Costs: Drilling</b>		\$601,610		<b>Completion</b>		\$175,324		<b>Well Total</b>		\$776,934	
<b>MD</b>	8,680	<b>TVD</b>	8,680	<b>Progress</b>	0	<b>Days</b>	9	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>			<b>PBTD : 8637.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time:</b> PREP FOR FRACS											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 80'. EST CEMENT TOP @ 160'. RD SCHLUMBERGER.								

<b>08-16-2008</b>		<b>Reported By</b>		MCCURDY							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$1,743		<b>Daily Total</b>		\$1,743	
<b>Cum Costs: Drilling</b>		\$601,610		<b>Completion</b>		\$177,067		<b>Well Total</b>		\$778,677	
<b>MD</b>	8,680	<b>TVD</b>	8,680	<b>Progress</b>	0	<b>Days</b>	10	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>			<b>PBTD : 8637.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time:</b> WO COMPLETION											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.								

<b>08-29-2008</b>		<b>Reported By</b>		MCCURDY							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$548		<b>Daily Total</b>		\$548	
<b>Cum Costs: Drilling</b>		\$601,610		<b>Completion</b>		\$177,615		<b>Well Total</b>		\$779,225	
<b>MD</b>	8,680	<b>TVD</b>	8,680	<b>Progress</b>	0	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>			<b>PBTD : 8637.0</b>			<b>Perf : 8023-8409</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time:</b> FRAC											



Start	End	Hrs	Activity Description
06:00	06:00	24.0	RU CUTTERS WIRELINE & PERFORATE LPR FROM 8241'-42', 8256'-58', 8278'-79', 8288'-89', 8299'-300', 8320'-21', 8341'-42', 8385'-86', 8397'-98', 8407'-09' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6351 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 20416 GAL YF116ST+ WITH 73500# 20/40 SAND @ 1-5 PPG. MTP 5871 PSIG. MTR 50.6 BPM. ATP 4606 PSIG. ATR 45.9 BPM. ISIP 2450 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8216'. PERFORATE LPR FROM 8023'-25', 8035'-36', 8045'-46', 8062'-63', 8068'-69', 8133'-34', 8152'-53', 8159'-60', 8176'-77', 8190'-91', 8198'-99' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6339 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 23254 GAL YF116ST+ WITH 85950# 20/40 SAND @ 1-5 PPG. MTP 6084 PSIG. MTR 50.8 BPM. ATP 4503 PSIG. ATR 45.6 BPM. ISIP 2700 PSIG. RD SCHLUMBERGER. SDFN.

08-30-2008 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$282,890	Daily Total	\$282,890
Cum Costs: Drilling	\$601,610	Completion	\$460,505	Well Total	\$1,062,116
MD	8,680	TVD	8,680	Progress	0
Days	12	MW	0.0	Visc	0.0
Formation : MESAVERDE	PBTD : 8637.0	Perf : 6316'-8409'	PKR Depth : 0.0		

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 1980 PSIG. RUWL. SET 6K CFP AT 7988'. PERFORATE MPR FROM 7796'-97', 7807'-09', 7821'-22', 7845'-46', 7900'-01', 7909'-10', 7916'-17', 7929'-30', 7936'-37', 7948'-49', 7970'-71' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6353 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 21921 GAL YF116ST+ WITH 78500# 20/40 SAND @ 1-4 PPG. MTP 5928 PSIG. MTR 50.9 BPM. ATP 4751 PSIG. ATR 45.5 BPM. ISIP 2700 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7764'. PERFORATE MPR FROM 7503'-04', 7514'-15', 7540'-41', 7553'-54', 7585'-86', 7608'-09', 7624'-25', 7648'-49', 7665'-66', 7683'-84', 7738'-39', 7746'-47' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6351 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 47564 GAL YF116ST+ WITH 169700# 20/40 SAND @ 1-5 PPG. MTP 5943 PSIG. MTR 51.7 BPM. ATP 4378 PSIG. ATR 48.9 BPM. ISIP 1900 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7460'. PERFORATE MPR FROM 7269'-70', 7278'-79', 7299'-300', 7308'-09', 7328'-29', 7343'-44', 7363'-64', 7371'-72', 7383'-84', 7414'-15', 7432'-33', 7444'-45' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6350 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 35579 GAL YF116ST+ WITH 129500# 20/40 SAND @ 1-5 PPG. MTP 5978 PSIG. MTR 50.2 BPM. ATP 3846 PSIG. ATR 45.6 BPM. ISIP 1890 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7225'. PERFORATE UPR FROM 6853'-54', 6862'-63', 6870'-71', 6897'-98', 6923'-24', 6933'-34', 6965'-66', 7085'-86', 7134'-35', 7141'-42', 7201'-02', 7208'-09' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6345 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 23047 GAL YF116ST+ WITH 84200# 20/40 SAND @ 1-5 PPG. MTP 6345 PSIG. MTR 51.4 BPM. ATP 4339 PSIG. ATR 46.1 BPM. ISIP 2350 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 6760'. PERFORATE UPR FROM 6561'-62', 6565'-66' (MISFIRE), 6582'-83', 6592'-93', 6617'-18', 6630'-31' (MISFIRE), 6638'-39', 6678'-79', 6694'-95', 6716'-17', 6726'-27', 6737'-38' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6347 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 23192 GAL YF116ST+ WITH 85500# 20/40 SAND @ 1-5 PPG. MTP 6412 PSIG. MTR 51.7 BPM. ATP 3871 PSIG. ATR 46.8 BPM. ISIP 1740 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 6534'. PERFORATE UPR FROM 6316'-17', 6343'-44', 6349'-50', 6354'-55', 6400'-01', 6434'-35', 6439'-40', 6445'-46', 6503'-04', 6510'-11', 6515'-16', 6520'-21' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6344 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 27067 GAL YF116ST+ WITH 95790# 20/40 SAND @ 1-5 PPG. MTP 4905 PSIG. MTR 52.4 BPM. ATP 3528 PSIG. ATR 48.1 BPM. ISIP 1700 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CBP AT 6232'. RDWL. SDFN.

09-05-2008		Reported By		HISLOP							
Daily Costs: Drilling		\$0		Completion		\$29,196		Daily Total		\$29,196	
Cum Costs: Drilling		\$601,610		Completion		\$489,701		Well Total		\$1,091,312	
MD	8,680	TVD	8,680	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 8637.0			Perf : 6316'-8409'			PKR Depth : 0.0		
Activity at Report Time: CLEAN OUT AFTER FRAC											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	SICP 0 PSIG. MIRUSU. ND TREE. NU BOP RIH W/BIT & PUMP OFF SUB TO 6232'. RU TO DRILL PLUGS. SDFN.								

09-06-2008		Reported By		HISLOP							
Daily Costs: Drilling		\$0		Completion		\$68,078		Daily Total		\$68,078	
Cum Costs: Drilling		\$601,610		Completion		\$557,779		Well Total		\$1,159,390	
MD	8,680	TVD	8,680	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 8637.0			Perf : 6316'-8409'			PKR Depth : 0.0		
Activity at Report Time: FLOW TESTING											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6232', 6534', 6760', 7225', 7460', 7764', 7988', & 8216'. RIH CLEANED OUT TO 8516'. LANDED TUBING @ 7252' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.								

FLOWED 17 HRS. 24/64 FTP 1600 PSIG. CP 1650 PSIG. 48 FPH. RECOVERED 1027 BLW. 6473 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF BIT SUB 0.91'  
 1 JT 2-3/8" 4.7# N-80 TBG 31.81'  
 XN NIPPLE 1.30'  
 228 JTS 2-3/8" 4.7# N-80 TBG 7204.66'  
 BELOW KB 13.00'  
 LANDED @ 7251.68' KB

09-07-2008		Reported By		HISLOP							
Daily Costs: Drilling		\$0		Completion		\$2,953		Daily Total		\$2,953	
Cum Costs: Drilling		\$601,610		Completion		\$560,732		Well Total		\$1,162,343	
MD	8,680	TVD	8,680	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 8637.0			Perf : 6316'-8409'			PKR Depth : 0.0		
Activity at Report Time: FLOW TEST											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1500 PSIG. CP 1650 PSIG. 38 BFPH. RECOVERED 1050 BLW. 5423 BLWTR.								

09-08-2008	Reported By	HISLOP			
DailyCosts: Drilling	\$0	Completion	\$2,793	Daily Total	\$2,793
Cum Costs: Drilling	\$601,610	Completion	\$563,525	Well Total	\$1,165,136

MD 8,680 TVD 8,680 Progress 0 Days 16 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 8637.0 Perf : 6316'-8409' PKR Depth : 0.0  
 Activity at Report Time: FLOW TEST

Start End Hrs Activity Description  
 06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1400 PSIG. CP 1700 PSIG. 30 BFPH. RECOVERED 796 BLW. 4627 BLWTR.

09-09-2008 Reported By HISLOP

Daily Costs: Drilling \$0 Completion \$2,793 Daily Total \$2,793  
 Cum Costs: Drilling \$601,610 Completion \$566,318 Well Total \$1,167,929

MD 8,680 TVD 8,680 Progress 0 Days 17 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 8637.0 Perf : 6316'-8409' PKR Depth : 0.0  
 Activity at Report Time: FLOW TEST

Start End Hrs Activity Description  
 06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1250 PSIG. CP 1700 PSIG. 25 BFPH. RECOVERED 646 BLW. 3981 BLWTR.

09-10-2008 Reported By HISLOP

Daily Costs: Drilling \$0 Completion \$2,793 Daily Total \$2,793  
 Cum Costs: Drilling \$601,610 Completion \$569,111 Well Total \$1,170,722

MD 8,680 TVD 8,680 Progress 0 Days 17 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 8637.0 Perf : 6316'-8409' PKR Depth : 0.0  
 Activity at Report Time: WO FACILITIES

Start End Hrs Activity Description  
 06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1150 PSIG. CP 1600 PSIG. 21 BFPH. RECOVERED 558 BLW. 3423 BLWTR.  
 SI. WO FACILITIES.

FINAL COMPLETION DATE: 9/9/08

09-18-2008 Reported By DUANE COOK

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0  
 Cum Costs: Drilling \$601,610 Completion \$569,111 Well Total \$1,170,722

MD 8,680 TVD 8,680 Progress 0 Days 18 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 8637.0 Perf : 6316'-8409' PKR Depth : 0.0  
 Activity at Report Time: INITIAL PRODUCTION

Start End Hrs Activity Description  
 06:00 06:00 24.0 INITIAL PRODUCTION - OPENING PRESSURE: TP 1850 PSIG & CP 2500 PSIG. TURNED WELL OVER TO  
 QUESTAR SALES AT 13:00 HRS, 9/17/08. FLOWED 905 MCFD RATE ON 12/64" CHOKE. STATIC 346. QGM  
 METER #7866.

09-19-2008 Reported By ROGER DART

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0  
 Cum Costs: Drilling \$601,610 Completion \$569,111 Well Total \$1,170,722

MD 8,680 TVD 8,680 Progress 0 Days 19 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 8637.0 Perf : 6316'-8409' PKR Depth : 0.0  
 Activity at Report Time: ON SALES

Start End Hrs Activity Description  
 06:00 06:00 24.0 FLOWED 807 MCF, 20 BC & 111 BW IN 24 HRS ON 12/64 CHOKE, TP 925 PSIG, CP 2325 PSIG.

Event No	2.0	Description									
Operator		WI %	55.503		NRI %	47.504					

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Reported By

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time:

Start	End	Hrs	Activity Description
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. CHAPITA WELLS UNI		
2. Name of Operator EOG RESOURCES, INC.			Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com		
3. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202			3a. Phone No. (include area code) Ph: 303-824-5526		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon At top prod interval reported below NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon At total depth NWSE 1890FSL 1961FEL 39.99041 N Lat, 109.32949 W Lon			8. Lease Name and Well No. CHAPITA WELLS UNIT 962-33		
14. Date Spudded 06/28/2008			15. Date T.D. Reached 08/02/2008		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/17/2008			9. API Well No. 43-047-39798		
18. Total Depth: MD TVD 8680			19. Plug Back T.D.: MD TVD 8637		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory NATURAL BUTTES/MESAVERDE		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/CBL/CCL/VDL/GR, Temp.			11. Sec., T., R., M., or Block and Survey or Area Sec 33 T9S R23E Mer SLB		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			12. County or Parish UINTAH		
23. Elevations (DF, KB, RT, GL)* 5341 GL			13. State UT		

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2238		1050		0	
7.875	4.500 N-80	11.6	0	8663		1750		160	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7252							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6316	8409	8241 TO 8409		3	
B)			8023 TO 8199		3	
C)			7796 TO 7971		3	
D)			7503 TO 7747		3	

Depth Interval	Amount and Type of Material
8241 TO 8409	26,932 GALS GELLED WATER & 73,500# 20/40 SAND
8023 TO 8199	29,758 GALS GELLED WATER & 85,950# 20/40 SAND
7796 TO 7971	28,439 GALS GELLED WATER & 78,500# 20/40 SAND
7503 TO 7747	54,080 GALS GELLED WATER & 169,700# 20/40 SAND

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/17/2008	09/21/2008	24	→	1.0	800.0	171.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64"	SI	2175.0	→	1	800	171		PGW	

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #64125 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE	6316	8409		GREEN RIVER MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER MIDDLE PRICE RIVER	1498 2106 4230 4335 4886 5572 6305 7155

## 32. Additional remarks (include plugging procedure):

Please see the attached sheet for detailed perforation and additional formation marker information.

## 33. Circle enclosed attachments:

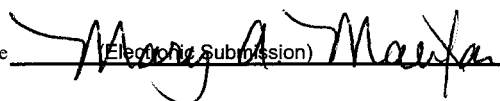
- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #64125 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal

Name (please print) MARY A. MAESTASTitle REGULATORY ASSISTANT

Signature


Date 10/23/2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***



**Chapita Wells Unit 962-33 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

7269-7445	3/spf
6853-7209	3/spf
6561-6738	3/spf
6316-6521	3/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

7269-7445	42,094 GALS GELLED WATER & 129,500# 20/40 SAND
6853-7209	29,557 GALS GELLED WATER & 84,200# 20/40 SAND
6561-6738	29,704 GALS GELLED WATER & 85,500# 20/40 SAND
6316-6521	33,576 GALS GELLED WATER & 95,790# 20/40 SAND

Perforated the Lower Price River from 8241-42', 8256-58', 8278-79', 8288-89', 8299-8300', 8320-21', 8341-42', 8385-86', 8397-98', 8407-09' w/ 3 spf.

Perforated the Lower Price River from 8023-25', 8035-36', 8045-46', 8062-63', 8068-69', 8133-34', 8152-53', 8159-60', 8176-77', 8190-91', 8198-99' w/ 3 spf.

Perforated the Middle Price River from 7796-97', 7807-09', 7821-22', 7845-46', 7900-01', 7909-10', 7916-17', 7929-30', 7936-37', 7948-49', 7970-71' w/ 3 spf.

Perforated the Middle Price River from 7503-04', 7514-15', 7540-41', 7553-54', 7585-86', 7608-09', 7624-25', 7648-49', 7665-66', 7683-84', 7738-39', 7746-47' w/ 3 spf.

Perforated the Middle Price River from 7269-70', 7278-79', 7299-7300', 7308-09', 7328-29', 7343-44', 7363-64', 7371-72', 7383-84', 7414-15', 7432-33', 7444-45' w/ 3 spf.

Perforated the Upper Price River from 6853-54', 6862-63', 6870-71', 6897-98', 6923-24', 6933-34', 6965-66', 7085-86', 7134-35', 7141-42', 7201-02', 7208-09' w/ 3 spf.

Perforated the Upper Price River from 6561-62', 6582-83', 6592-93', 6617-18', 6638-39', 6678-79', 6694-95', 6716-17', 6726-27', 6737-38' w/ 3 spf.

Perforated the Upper Price River from 6316-17', 6343-44', 6349-50', 6354-55', 6400-01', 6434-35', 6439-40', 6445-46', 6503-04', 6510-11', 6515-16', 6520-21' w/ 3 spf.

**32. FORMATION (LOG) MARKERS**

Lower Price River	7955
Sego	8467

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: CWU 962-33

API number: 4304739798

Well Location: QQ NWSE Section 33 Township 9S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
1,680	1,690	NO FLOW	NOT KNOWN

Formation tops: (Top to Bottom)

1	2	3
4	5	6
7	8	9
10	11	12

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas

DATE 10/23/2008

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>																														
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0336																														
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  																														
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.		<b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS																														
<b>3. ADDRESS OF OPERATOR:</b> 600 17th Street, Suite 1000 N , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> CWU 962-33																														
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1890 FSL 1961 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSE Section: 33 Township: 09.0S Range: 23.0E Meridian: S		<b>9. API NUMBER:</b> 43047397980000																														
<b>PHONE NUMBER:</b> 435 781-9111 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES																														
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH																														
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>																																
<b>TYPE OF SUBMISSION</b>  <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/30/2009  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<b>TYPE OF ACTION</b>  <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> ACIDIZE</td> <td><input type="checkbox"/> ALTER CASING</td> <td><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input checked="" type="checkbox"/> OTHER</td> <td>OTHER: Pit closure</td> </tr> </table>		<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Pit closure
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<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> The reserve pit on the referenced location was closed on 6/30/2009 as per the APD procedure.																																
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> July 09, 2009																																
<b>NAME (PLEASE PRINT)</b> Mary Maestas		<b>PHONE NUMBER</b> 303 824-5526																														
<b>SIGNATURE</b> N/A		<b>TITLE</b> Regulatory Assistant																														
<b>DATE</b> 7/9/2009																																